



7882  
USSN: 09/942,528  
Atty. Dkt. No.: 6750-0001  
Client Dkt. No.: IT00-U01.US1

**PATENT**

**CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **December 16, 2004.**

12/16/04  
Date

Michelle Hobson  
Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

LANG

Serial No.: 09/942,528

Filing Date: August 29, 2001

Title: METHODS AND DEVICES FOR  
QUANTITATIVE ANALYSIS OF X-RAY  
IMAGES

Examiner: Courtney D. Thomas

Group Art Unit: 2882

Confirmation No.: 6548

Customer No.: 36806

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Transmitted herewith for filing, please find the following documents:

- x Request For Initialed Forms PTO-1449 And PTO/SB/08A (2 pages)
- x Copy of the Information Disclosure Statement and accompanying PTO-1449 as filed December 16, 2002 (3 pages) with an additional copy of the PTO-1449 form (1 page)
- x Copy of the Information Disclosure Statement and accompanying PTO/SB/08A as filed October 14, 2003 (5 pages) with an additional copy of the PTO/SB/08A form (1 page)
- x Return receipt postcard

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The fee is calculated as follows:

	NO. OF CLAIMS	CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	46	- 50	0	x \$50.00	\$0
Independent Claims	4	- 4	0	x \$200.00	\$0
Multiple dependent claims not previously presented, add \$360.00					\$0
Total Amendment Fee					\$0
Petition for Extension of Time Fee					\$0
Small Entity Reduction (if applicable)					\$0
<b>TOTAL FEE DUE</b>					<b>\$0</b>

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: December 16, 2004

By:   
Dahna S. Pasternak  
Registration No. 41,411

ROBINS & PASTERNAK LLP  
1731 Embarcadero Road, Suite 230  
Palo Alto, CA 94303  
Tel.: (650) 493-3400  
Fax: (650) 493-3440



USSN: 09/942,528  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

LANG

Serial No.: 09/942,528

Filing Date: August 29, 2001

Title: METHODS AND DEVICES FOR  
QUANTITATIVE ANALYSIS OF X-RAY  
IMAGES

Examiner: Courtney D. Thomas

Group Art Unit: 2882

Confirmation No.: 6548

Customer No.: 36806

**REQUEST FOR INITIALED FORMS PTO-1449 AND PTO/SB/08A**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Applicant respectfully requests consideration and entry of the Information Disclosure Statement filed on December 16, 2002. A copy of the Information Disclosure Statement and accompanying PTO-1449 as filed are attached. Additionally, Applicant respectfully requests consideration and entry of the Information Disclosure Statement filed on October 14, 2003. A copy of the Information Disclosure Statement and accompanying PTO/SB/08A as filed are attached.

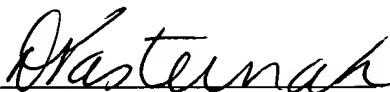
USSN: 09/942,528  
Atty. Dkt. No.: 6750-0001  
Client Dkt. No.: IT00-U01.US1

Accordingly, the Examiner is respectfully requested to initial and return the additional copy of the attached PTO-1449 and PTO/SB/08A forms that are included herewith.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: December 16, 2004

By:   
Dahna S. Pasternak  
Registration No. 41,411

ROBINS & PASTERNAK LLP  
1731 Embarcadero Road, Suite 230  
Palo Alto, CA 94303  
Tel. (650) 493-3400  
Fax. (650) 493-3440



**PATENT**

**CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8**

I hereby certify that these papers are being deposited with the United States Postal Service as first class mail with sufficient postage addressed to Commissioner for Patents, Washington, D.C. 20231, on December 16, 2002, in Menlo Park, CA.

*ngmiller*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:	)	Examiner: Not Assigned
Philipp Lang	)	
For: <b>METHODS AND DEVICES FOR</b>	)	Group Art Unit: 2882
<b>QUANTITATIVE ANALYSIS OF X-</b>	)	Confirmation No.: 6548
<b>RAY IMAGES</b>	)	Customer No.: 20855
Serial No.: 09/942,528	)	
Filed: August 29, 2001	)	<b><u>INFORMATION DISCLOSURE</u></b>
Atty. Docket No.: 6750-0001	)	<b><u>STATEMENT</u></b>

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants wish to bring to the attention of the Patent Office the references listed on the attached PTO-1449 form and request that they be considered by the Examiner. Copies of each of the references cited on the attached is enclosed herewith. The information listed on the attached form PTO-1449, may be material to the examination of the above-identified application. The Examiner is respectfully requested to make this information of official record in the application.

This Information Disclosure Statement under 37 CFR §1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

This information disclosure statement is being filed under 37 C.F.R. §1.97(b)(3), therefore, no fee is due with this communication. The Commissioner is authorized to charge any fees which may be required under 37 C.F.R. §1.16 and §1.17, or §1.21, to Deposit Account No. 18-1648, referencing Atty. Docket No. 6750-0001.

Respectfully submitted,

By: \_\_\_\_\_

*Dahna S. Pasternak*

Dahna S. Pasternak  
Registration No. 41,411

ROBINS & PASTERNAK LLP  
545 Middlefield Road, Suite 180  
Menlo Park, CA 94025  
Telephone: (650) 325-7812  
Facsimile: (650) 325-7823

RECEIVED BY THE U.S. PATENT AND TRADEMARK OFFICE:

DATE MAILED DECEMBER 16, 2002

DOCKET NO./ATTY/ASST. 6750-0001/DSP/njm

INVENTORS Philipp Lang

SERIAL NO. 09/942,528

FILED August 29, 2001

DOCUMENTS INFORMATION DISCLOSURE  
STATEMENT (in duplicate);  
FORM PTO-1449;  
COPIES OF 7 CITED REFERENCES.

RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

✓ RECEIVED BY THE U.S. PATENT AND TRADEMARK OFFICE:

DATE MAILED DECEMBER 16, 2002

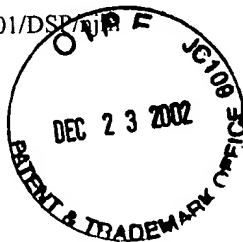
DOCKET NO./ATTY/ASST. 6750-0001/DSP/njm

INVENTORS Philipp Lang

SERIAL NO. 09/942,528

FILED August 29, 2001

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US

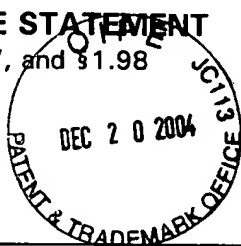
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE STATEMENT

UNDER 37 CFR §1.56, §1.97, and §1.98

PTO-1449 FORM

SHEET 1 OF 1



ATTORNEY DOCKET NO.:

6750-0001

SERIAL NO.:

09/942,528

APPLICANTS:

Philipp Lang

FILING DATE:

August 29, 2001

GROUP ART UNIT:

2882

## U.S. PATENT DOCUMENTS

† EX'R INITIAL	*REF. #	PATENT NUMBER	DATE (MO/YR)	NAME	U.S. CLASS/ SUBCLASS	FILING DATE (If appropriate)
	A1	4,782,502	11/1988	Shulz		
	A2	4,922,915	5/1990	Arnold		
	A3	4,985,906	1/1990	Arnold		
	A4	5,222,021	6/1993	Feldman et al.		
	A5	6,302,582 B1	10/2001	Nord et al.		
	A6	6,320,931 B1	11/2001	Arnold et al.		

## FOREIGN PATENT DOCUMENTS

† EX'R INITIAL	*REF. #	PATENT NUMBER	DATE (MO/YR)	COUNTRY	TRANSLATION (YES/NO)
	B1	EP 0 678 191	10/1995	EUROPE	NO

## OTHER DOCUMENTS

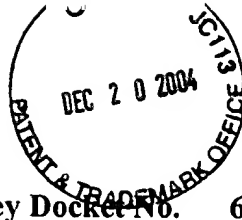
† EX'R INITIAL	*REF. #	CITATION (Author, Article Title, Journal/Book Title, Date, Pertinent Pages, etc.)

EXAMINER'S SIGNATURE

DATE CONSIDERED

† EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609.  
 Line through citation if not in conformance and not considered.  
 Include copy of this form in next communication to applicant.

\* If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. 1.98(d).



Attorney Docket No. 6750-0001

PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 10/14/03.

By: \_\_\_\_\_

Yang Tang

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of LANG

Serial No.: 09/942,528

Examiner: C. THOMAS

Confirmation No.: 6548

Art Unit: 2882

Filed: August 29, 2001

For: METHODS AND DEVICES FOR QUANTITATIVE ANALYSIS OF X-RAY IMAGES

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(c)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,  
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.  
§§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. \_\_\_\_ to which the above-identified application claims priority under 35 U.S.C. §120.
- ☒ Publication(s) A1-3 listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to PCT application serial no. PCT/US03/06692 and mailed on September 23, 2003.



- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. English language publication \_\_\_\_ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) \_\_\_\_\_ for which an English translation is not available.
- ☐ Enclosed is an English translation of non-English publication(s) \_\_\_\_\_ cited in the attached Form PTO/SB/08A.
- ☐ Enclosed is a copy of pending patent Application Serial No. \_\_\_\_\_.

This Information Disclosure Statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing of:

- ☒ a final action under 37 C.F.R. § 1.113;
- ☐ a notice of allowance under 37 C.F.R. § 1.113; or
- ☐ an action that otherwise closes prosecution in this application.

In accordance with 37 C.F.R. § 1.97(c) also enclosed is:


- ☐ Fee under 37 C.F.R. § 1.17(p) in the amount of \$180.00; or
- ☒ Statement as specified in 37 C.F.R. § 1.97(e):
  - ☒ Each item of information contained in the Information Disclosure Statement cited herein was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
  - ☐ No item of information contained in the Information Disclosure Statement submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, having made a reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the Information Disclosure Statement.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: 10/14/03

Respectfully submitted,

Robins & Pasternak LLP  
1731 Embarcadero Road, Suite 230  
Palo Alto, CA 94303  
Tel: (650) 493-3400  
Fax: (650) 493-3440

By:   
Dahna S. Pasternak  
Reg. No. 41,411

ATTORNEY DOCKET 6750-0001 DATE 10/14/03

1. IDS;
2. PTO/SB/08A;
3. Transmittal;
4. PCT search report PCT/US03/06692;
5. cited references A1-3.

PAPER: \_\_\_\_\_

INVENTOR: Lang

SERIAL NO.: 09/942, 528

FILING DATE: 8/29/01

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✓  
ATTORNEY DOCKET 6750-0001 DATE 10/14/03

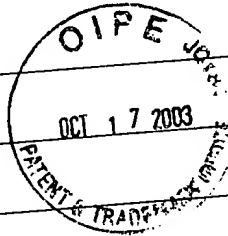
1. IDS;
2. PTO/SB/08A;
3. Transmittal;
4. PCT search report PCT/US03/06692;
5. cited references A1-3.

PAPER: \_\_\_\_\_

INVENTOR: Lang

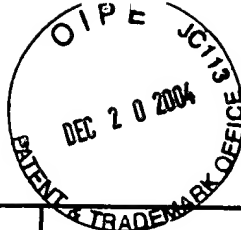
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FILING DATE: 8/29/01



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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>						<i>Complete if Known</i>	
				Application Number		09/942,528	
				Filing Date		August 29, 2001	
				First Named Inventor		LANG	
				Group Art Unit		2882	
				Examiner Name		C. THOMAS	
				Attorney Docket Number		6750-0001	
Sheet	1	of	1				

[illegible]

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.